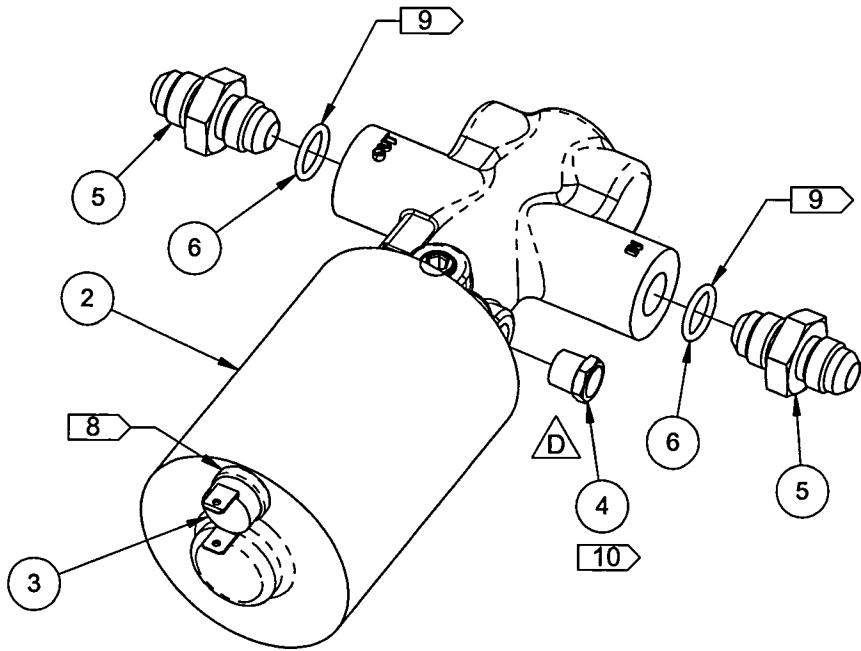


ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	X	D4022-041	FUEL TRANSFER PUMP ASSEMBLY	A8150-B1-JCA
2	1	D4022-1	FUEL TRANSFER PUMP	
3	1	D4022-5	THERMAL SWITCH	
4	1	D5540-1	BREATHER VENT	
5	2	AN815-6D	FITTING, UNION	
6	2	MS29512-06	O RING	



D4022-041 FUEL TRANSFER PUMP ASSEMBLY

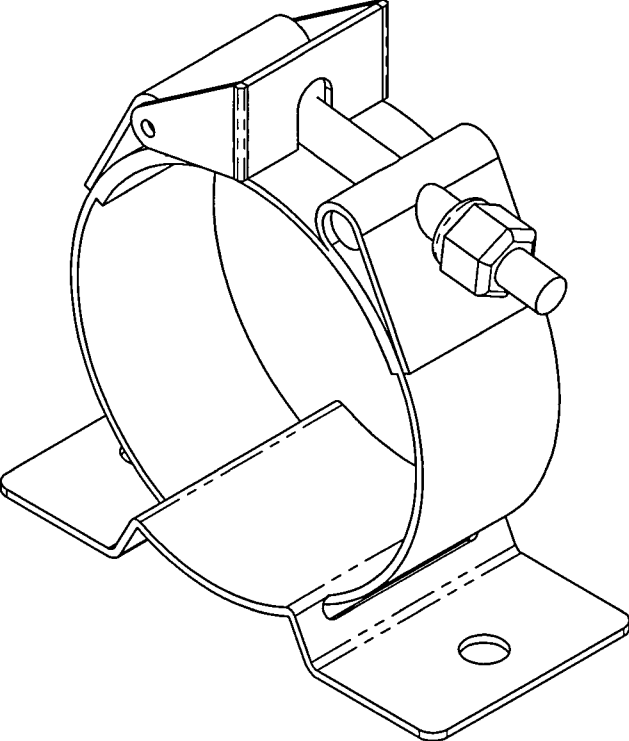
NOTES:

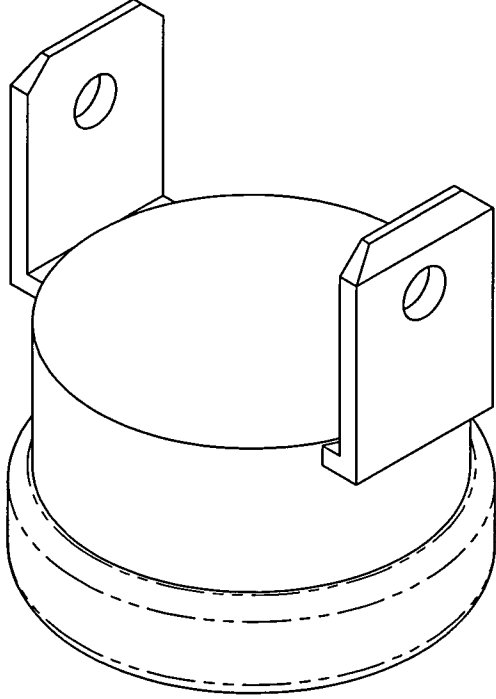
- 1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
7) WEIGHT: 2.61 lbs
8) ATTACH D4022-5 THERMAL SWITCH TO D4022-1 FUEL PUMP IN LOCATION SHOWN USING METALSET A4
9) LUBRICATE O-RING WITH ULTRACHEM ASSEMBLY FLUID #1, FUEL-LUBE, MOLYKOTE 55 O-RING GREASE OR EQUIVALENT
10) REMOVE AND DISCARD RED BLANKING PLUG AND INSTALL D5540-1 BREATHER VENT IN LINE WITH D4022-1 "IN" PORT, TORQUE TO 2.5 IN-LBS. RELOCATION OF SET SCREW MAY BE REQUIRED, TORQUE TO 2.5 IN-LBS.

RELEASED
2017-10-06
ECW 17687

APPROVED

D	REVISED IMAGE OF D4022-X FUEL PUMP, ADDED D5540-1 BREATHER VENT REF PAR16-548	WK	17.06.13
C	CORRECTED TYPO: AN815-6D WAS AN818-6D, ZN D7-1. CORRECTED SPELLING OF "AEROSPARES", ZN B5-3.	DC	12.02.09
B	CORRECTED SPELLING OF "AEROSPARES". REF CAR 11-50.	DC	11.09.28
A	NEW ISSUE	HS	10.04.16
REV.	DESCRIPTION	BY	DATE
DESIGN	WK	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	WK		
CHECKED	VS	DRAWING NO. D4022 REV. D SHEET 1 OF 4	
MFG. APPR.	DD		
APPROVED	HS	TITLE FUEL PUMP SCALE NTS	
DE APPR.	DS		
DATE	17.06.13	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8		7		6		5		4		3		2		1																																	
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D4022-3				REF JCA/M47/D3/SHT 13																																											
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